

IN THE CLAIMS:

Please amend the claims as shown below, in which deleted terms are shown with strikethrough and added terms are shown with underscoring.

1. (currently amended)      A ~~leveling method of a spectroscopy response characteristic for~~ standardizing system response of a spectrophotometer comprising:

a step of obtaining the difference spectrum between a ~~parent~~ master unit and a ~~child~~ slave unit by subtracting the spectrum of a standard ~~substance~~ material measured by the ~~parent~~ master unit ~~serving as a reference spectroscopy~~ from the spectrum of the standard ~~substance~~ material measured by the ~~child~~ slave unit serving as another ~~spectroscopy~~ spectrophotometer similar to the ~~parent~~ master unit; and

a step of making the system response ~~characteristic~~ of the ~~child~~ slave unit coincide with the system response ~~characteristic~~ of the ~~parent~~ master unit by subtracting the difference spectrum from the spectrum of each sample to be measured by the ~~child~~ slave unit.

2. (currently amended)      The ~~leveling method of a spectroscopy response characteristic for~~ standardizing system response of a spectrophotometer according to claim 1, ~~characterized in that~~ wherein

the ~~spectroscopy~~ spectrophotometer is set to a ~~fruit sugar content selector~~ sweetness sorting machine.

3. (currently amended)      The ~~leveling method of a spectroscopy response characteristic for~~ standardizing system response of a spectrophotometer according to claim 1, ~~characterized in that~~

wherein

the spectrum of the standard ~~substance~~ material is a spectrum of a sample to be measured, ~~secondary-differential~~ a second derivative spectrum, or an average spectrum of the spectrum of the sample to be measured and the secondary-differential spectrum these two spectra.

4. (currently amended)      The ~~leveling method of a spectroscopy response characteristic for~~ standardizing system response of a spectrophotometer according to claim 1, ~~characterized in that~~ wherein

the spectrum of the standard ~~substance~~ material is the spectrum or average spectrum of a ~~substance~~ material similar to a sample to be measured in optical density ~~or average spectrum~~.